2834

PATENT APPLICATION

H/O/

Naukuus

HAWRUN 12/4/n

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re the Application of

Makato TANIGUCHI

Group Art Unit: 2834

Application No.: 09/736,251

Examiner:

P. Cuevas

Filed: December 15, 2000

Docket No.:

111275

For:

ELECTROMAGNETIC WAVE NOISE ENTRY INHIBITING CONNECTOR FOR

VEHICULAR AC GENERATOR CONTROL DEVICE (As Amended)

## AMENDMENT UNDER 37 C.F.R. §1.111

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In reply to the August 29, 2002 Office Action, please amend the above-identified application as follows:

## IN THE CLAIMS:

Please replace claims 1 and 2 as follows:

(Amended) A control device for a vehicular AC generator, comprising:
a field current switching circuit unit having a switching transistor for

performing switching control of current conducted to a field coil;

a switching transistor control circuit unit for performing intermittent control of the switching transistor based on a battery voltage and a predetermined target voltage;

an internal electric source circuit unit that uses electricity supplied from a battery to form an internal electric source voltage, the internal electric source voltage supplied to the switching transistor control circuit unit;

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